


**Electronic Filing System (EFS) Data**  
**Electronic Patent Application Submission**  
**USPTO Use Only**

EFS ID:	20080	
Application ID:	10065801	
Title of Invention:	METHOD AND SYSTEM FOR MANAGING ELECTRICAL SCHEMATIC DATA	
First Named Inventor:	Cynthia Bertini	
Domestic/Foreign Application:	Domestic Application	
Filing Date:	null	
Effective Receipt Date:	2002-11-20	
Submission Type:	Utility Patent Filing	
Filing Type:	new-utility	
Confirmation Number:	0	
Attorney Docket Number:	201-1116	
Digital Certificate Holder:	cn=Damian Porcari, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US	
Certificate Message Digest:	V44GGya2A3GvcgvvZPdKag==	
Total Fees Authorized:	\$812.0	
Payment Category:	DA - Deposit Account	
Deposit Account Number:	61510	
Deposit Account Name:	Sheri L. Charles	



# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent  
Filing

Attorney Docket  
Number:

201-  
1116

## METHOD AND SYSTEM FOR MANAGING ELECTRICAL SCHEMATIC DATA

First Named Inventor: Cynthia Bertini

### SUBMITTED BY

Organization Name:

Ford Motor Company

Name:

Sheri Lynn Charles Electronic  
Application Specialist

Electronic Signature Mark: /slc

Date Signed: 20021120

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration

consent.tif

declaration

unsigned\_decl\_1of2.tif

declaration	unsigned_decl_2of2.tif
bid-transmittal	201-1116apds.xml
fee-transmittal	201-1116fee.xml
specification	specification.xml

**Attached Image File(s):**

consent.tif  
unsigned\_decl\_1of2.tif  
unsigned\_decl\_2of2.tif

**Comments:**

If insufficient funds in deposit account 06-1510, please charge deposit account 06-1505.

PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

Case Docket No. **201-1116**  
Date: November 20, 2002

Sir:

Inventor(s):  
**Cynthia Bertini**  
**John Nguyen**

For: **METHOD AND SYSTEM FOR MANAGING ELECTRICAL SCHEMATIC DATA**

The attorney or agent below has reviewed this application and its attachments and consents to electronic filing by the assignee.

Respectfully submitted:



---

Michael Schaldenbrand  
Attorney or Agent of Record  
Registration No. 47,923  
Ford Global Technologies, Inc.  
One Parklane Blvd.,  
600 Parklane Towers East  
Dearborn, MI 48126  
Telephone: (313) 337-8215  
Customer No. 022844

<b>DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION</b>					<b>Attorney's Docket No.</b> <b>201-1116</b>												
<p>As a below named inventor, I hereby declare:          My residence, post office address and citizenship are as stated below next to my name:</p> <p>I verily believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claim and for which a patent is sought on the invention entitled</p> <p><b>METHOD AND SYSTEM FOR MANAGING ELECTRICAL SCHEMATIC DATA</b></p> <p>the specification of which is attached hereto.</p> <p>I have reviewed and understand the contents of the specification identified above, including the claims.</p> <p>I acknowledge my duty to disclose information of which I am aware that is material to the examination of this application in accordance with Section 1.56(a), Title 37 of the Code of Federal Regulations; and as to application for patents or inventor's certificate on the invention filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns,</p> <p style="margin-left: 40px;"> <input type="checkbox"/> no such applications have been filed, or  <input checked="" type="checkbox"/> such applications have been filed as follows:  <input checked="" type="checkbox"/> I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below         </p>																	
<b>COUNTRY</b>	<b>APPLICATION NO.</b>	<b>DATE OF FILING</b> (month, day, year)	<b>DATE OF ISSUE</b> (month, day, year)	<b>PRIORITY CLAIMED UNDER 35 USC 119</b>	<input type="checkbox"/> Addition provisional application numbers are on a supplementary priority data PTO/SB/021 attached hereto												
US	60/333965	11/20/2001		YES													
<p>I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 and became available between the filing date of the prior application and the national or PCT International filing date of this application.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-bottom: 1px solid black; width: 33%;"></td> <td style="border-bottom: 1px solid black; width: 33%;"></td> <td style="border-bottom: 1px solid black; width: 33%;"></td> </tr> <tr> <td style="text-align: center;">(Application Number)</td> <td style="text-align: center;">(Filing Date)</td> <td style="text-align: center;">(Status - patented, pending, abandoned)</td> </tr> <tr> <td style="border-bottom: 1px solid black;"></td> <td style="border-bottom: 1px solid black;"></td> <td style="border-bottom: 1px solid black;"></td> </tr> <tr> <td style="text-align: center;">(Application Number)</td> <td style="text-align: center;">(Filing Date)</td> <td style="text-align: center;">(Status - patented, pending, abandoned)</td> </tr> </table> <p><b>POWER OF ATTORNEY:</b> - I/we hereby appoint Practitioners at Customer No. 022844, as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office and foreign Patent Offices.</p>									(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)				(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)															
(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)															

**Address all correspondence and telephone calls to: Customer No. 022844**

Michael Schaldenbrand  
 Ford Global Technologies, Inc.  
 One Parklane Boulevard  
 600 East Parklane Towers  
 Dearborn, Michigan 48126

Telephone: (313) 337-8215

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the application or any patent issuing thereon.

NAME AND MAILING ADDRESS OF INVENTOR:	RESIDENCE	CITIZENSHIP	SIGNATURE	D.
Cynthia Bertini 42046 Greenwood Canton, Michigan, 48187 US	Canton, Michigan, 48187 US	U.S.A		
John Nguyen 4138 Silverleaf Ypsilanti, Mi 48197 US	Ypsilanti, MI 48197 US	U.S.A		

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 812**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 06-1510



Deposit Account Name: Ford Global Technologies, Inc.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Sheri L. Charles  
 Electronic Signature Mark: /slc  
 Date Signed: 20021120

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	1001	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 24	1202	\$ 18	4	\$ 72
Independent Claims: 3	1201	\$ 84	0	\$ 0



3 000053979 0 0 00000000

Subtotal For Extra Claims Fees: \$ 72